SEQUENCE LISTING

<110>   Young, Won-Bin
        Link, Charles J.

<120>   METHODS FOR HIGH THROUGHPUT ELUCIDATION OF TRANSCRIPTIONAL
        PROFILES AND GENOME ANNOTATION

<130>   P05768US01

<140>   US
<141>   2004-03-26

<150>   US 60/458,152
<151>   2003-03-27

<160>   9

<170>   PatentIn version 3.2

<210>   1
<211>   11
<212>   DNA
<213>   Unknown

<220>
<223>   A hemi-methylated cleaved by BglI

<220>
<221>   misc_feature
<222>   (4)..(8)
<223>   n is a, c, g, or t

<400>   1
gccnnnnnggg c   11

<210>   2
<211>   23
<212>   DNA
<213>   Artificial sequence

<220>
<223>   Primer

<400>   2
gcaccgcctg gagaagacct acg   23

<210>   3
<211>   19
<212>   DNA
<213>   Artificial sequence

<220>
<223> Primer

<400> 3
ggcggggctc aggatgtcg   19

<210> 4
<211> 21
<212> DNA
<213> Artificial sequence

<220>
<223> Nested primer

<400> 4
gagcagcacg agaccgccat c   21

<210> 5
<211> 21
<212> DNA
<213> Artificial sequence

<220>
<223> Nested primer

<400> 5
gttgttcacc acgccctcca g   21

<210> 6
<211> 21
<212> DNA
<213> Artificial sequence

<220>
<223> Primer

<400> 6
gcctcttcgc tattacgcca g   21

<210> 7
<211> 22
<212> DNA
<213> Artificial sequence

<220>
<223> Primer

<400> 7
cggctcgtat gttgtgtgga at   22

2

```
<210>  8
<211>  31
<212>  DNA
<213>  Artificial sequence

<220>
<223>  Oligonucleotide strand, wherein N denotes a random nucleotide


<220>
<221>  misc_feature
<222>  (30)..(31)
<223>  n is a, c, g, or t

<400>  8
gggaataagg gcgacacgga atggtaccn n                              31


<210>  9
<211>  29
<212>  DNA
<213>  Artificial sequence

<220>
<223>  Oligonucleotide strand

<400>  9
ggtaccattt ccgtgtcgcc cttattccc                                29
```